

**Flood Control Project Maintenance  
Levee Inspections**

**Fall 2011 Levee Maintenance Deficiency Summary Report**

**Overall LMA & Unit Ratings, including DWR Erosion Survey**

***San Joaquin River Basin***

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<b>RD2096</b>	Overall LMA Rating	Total LMA Miles				
<b>Reclamation District No. 2096</b>						
<b>Wetherbee Lake</b>	<b>A</b>	<b>0.17</b>				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
<i>Earthen Levee</i>						
Encroachments					0.13	
<i>LMA Totals:</i>	0.00	0.00	0.00	0.00%	0.13	0.00

**Flood Control Project Maintenance  
Levee Inspections**  
**LMA District Cover Sheet**  
**Fall 2011 Levee Inspection Results**

**Reclamation District No. 2096 Wetherbee Lake**

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			A	

\*\* Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

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SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments


**Flood Control Project Maintenance  
Levee Inspections**

**Unit Cover Sheet**

**Fall 2011 Levee Inspection Results**

**Reclamation District No. 2096 Wetherbee Lake**

Waterway			Bank	Unit Miles
Unit No. 01 San Joaquin River			Right	0.17
	Spring (March - May)	Summer (June - August)	(September - November) Fall	Winter (December - February)
Unit Maintenance Rating (Fall Only)			<b>A</b>	
Date of Inspection	4/12/2011 - 4/12/2011		11/9/2011 - 11/9/2011	
DWR Inspector	Jim Eto		Jim Eto	
Accompanied By	Chuck McCabe RD 2096		Chuck McCabe RD 2096	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

**Comments**

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports  
3310 El Camino Avenue, Suite 200  
Sacramento, CA 95821-9000

**X**

Signature of LMA Representative

Date

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 2096 Wetherbee Lake**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	0.17	11/09/2011 11/09/2011	Jim Eto

LMR No.	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Issue No.
	Start	End						Start	End	
1	0.04	0.17	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Fence at toe of levee obstructs access.	37.773495 ° -121.298411 °	37.772722 ° -121.298436 °	3 Y
2	0.10	0.10	Earthen Levee	Animal Control	LS	A	Exterminate rodents and backfill and compact or grout burrows. Inspector Comments: The levee is over 40' wide in this location. Damaged slope has been recompacted but rodents have persisted. Fall 2011 inspection, holes have been grouted and only sign of one burrow on the levee slope.	37.772920 ° -121.298461 °	37.772920 ° -121.298461 °	8 Y

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable      PO : Partially Obstructing      N : Not Inspected, see Inspector Comment      C : Corrected  
M : Minimally Acceptable      CO : Completely Obstructing  
U : Unacceptable      W : Watch/Monitor

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 2096 Wetherbee Lake**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	0.17	11/09/2011 11/09/2011	Jim Eto

Levee Mile Report Line	1
Start Levee Mile	0.04
End Levee Mile	0.17
Location	Land Side
Category	Earthen Levee
Item	Encroachments
11/09/2011 Fence at toe of levee.	
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Levee Mile Report Line	2
Start Levee Mile	0.10
End Levee Mile	0.10
Location	Land Side
Category	Earthen Levee
Item	Animal Control
Levee slope was recompacted and rodents have reestablished their den at this location.	
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Levee Mile Report Line	2
Start Levee Mile	0.10
End Levee Mile	0.10
Location	Land Side
Category	Earthen Levee
Item	Animal Control
04/12/2011 Photo shows active burrows in levee on water side.	
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CR : Crown

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**Levee Inspection Report By Mile - Fall 2011**

**Reclamation District No. 2096 Wetherbee Lake**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 San Joaquin River	Right	0.17	11/09/2011 11/09/2011	Jim Eto

Levee Mile Report Line	2
Start Levee Mile	0.10
End Levee Mile	0.10
Location	Land Side
Category	Earthen Levee
Item	Animal Control

04/12/2011 Photo shows several burrows in same location, on water side of levee.

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Levee Mile Report Line	2
Start Levee Mile	0.10
End Levee Mile	0.10
Location	Land Side
Category	Earthen Levee
Item	Animal Control

11/09/2011 Bait station and grouted holes.

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Levee Mile Report Line	2
Start Levee Mile	0.10
End Levee Mile	0.10
Location	Land Side
Category	Earthen Levee
Item	Animal Control

11/09/2011 Grouted hole, only sign of new burrow activity was at this hole.

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